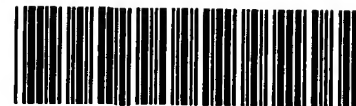


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/824175
Source: IFW
Date Processed by STIC: 12-7-04

ENTERED



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/824,175

DATE: 12/07/2004

TIME: 16:15:53

Input Set : A:\seq61873-5011US.txt

Output Set: N:\CRF4\12072004\J824175.raw

```

3 <110> APPLICANT: Reddington, Mark
4   Lyttle, Matt
6 <120> TITLE OF INVENTION: XANTHENE DYES
8 <130> FILE REFERENCE: 061873-5011-US
10 <140> CURRENT APPLICATION NUMBER: US 10/824,175
11 <141> CURRENT FILING DATE: 2004-04-13
13 <160> NUMBER OF SEQ ID NOS: 9
15 <170> SOFTWARE: PatentIn version 3.3
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 14
19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial
22 <220> FEATURE:
23 <223> OTHER INFORMATION: synthetic DNA fragment
25 <400> SEQUENCE: 1
26 gatctgaata gctt                                     14
29 <210> SEQ ID NO: 2
30 <211> LENGTH: 10
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial
34 <220> FEATURE:
35 <223> OTHER INFORMATION: synthetic DNA fragment
37 <400> SEQUENCE: 2
38 tttttttttt                                         10
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 15
43 <212> TYPE: DNA
44 <213> ORGANISM: Artificial
46 <220> FEATURE:
47 <223> OTHER INFORMATION: synthetic DNA fragment
49 <400> SEQUENCE: 3
50 tttttttttt ttttt                                     15
53 <210> SEQ ID NO: 4
54 <211> LENGTH: 19
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial
58 <220> FEATURE:
59 <223> OTHER INFORMATION: human Telomerase Reverse Transcriptase
61 <400> SEQUENCE: 4
62 caggtggaga ccctgagaa                                 19
65 <210> SEQ ID NO: 5
66 <211> LENGTH: 21
67 <212> TYPE: DNA

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/824,175

DATE: 12/07/2004

TIME: 16:15:53

Input Set : A:\seq61873-5011US.txt

Output Set: N:\CRF4\12072004\J824175.raw

```

68 <213> ORGANISM: Artificial
70 <220> FEATURE:
71 <223> OTHER INFORMATION: human Telomerase Reverse Transcriptase
73 <400> SEQUENCE: 5
74 acacctttgg tcactccaaa t                                21
77 <210> SEQ ID NO: 6
78 <211> LENGTH: 20
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial
82 <220> FEATURE:
83 <223> OTHER INFORMATION: human Telomerase Reverse Transcriptase
85 <400> SEQUENCE: 6
86 tcccagagct cccaggggtcc                                20
89 <210> SEQ ID NO: 7
90 <211> LENGTH: 23
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial
94 <220> FEATURE:
95 <223> OTHER INFORMATION: human Apolipoprotein B
97 <400> SEQUENCE: 7
98 tgaaggtgga ggacattcct cta                                23
101 <210> SEQ ID NO: 8
102 <211> LENGTH: 22
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial
106 <220> FEATURE:
107 <223> OTHER INFORMATION: human Apolipoprotein B
109 <400> SEQUENCE: 8
110 ctggaattgc gatttctggt aa                                22
113 <210> SEQ ID NO: 9
114 <211> LENGTH: 26
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial
118 <220> FEATURE:
119 <223> OTHER INFORMATION: human Apolipoprotein B
121 <400> SEQUENCE: 9
122 cgagaatcac cctgccagac ttccgt                                26

```

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/07/2004
PATENT APPLICATION: US/10/824,175 TIME: 16:15:54

Input Set : A:\seq61873-5011US.txt
Output Set: N:\CRF4\12072004\J824175.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/824,175

DATE: 12/07/2004

TIME: 16:15:54

Input Set : A:\seq61873-5011US.txt

Output Set: N:\CRF4\12072004\J824175.raw